

Mr. Aminieli Itaeli Usiri

BScN & Public Health Researcher



Core Competencies

- ✓ Health Systems Quality and Patient Safety Audits
- ✓ Clinical Governance and Risk Management
- ✓ Quantitative and Qualitative Research Methods
- ✓ Data Analysis and Visualization (SPSS, NVivo, Atlas.ti, Excel)
- ✓ Policy Development and Health Systems Strengthening
- ✓ Project Management and Strategic Planning
- ✓ Research Proposal Development and Grant Management
- ✓ Report Writing, Knowledge Translation, and Dissemination
- ✓ Clinical Training and Health Workforce Capacity Building
- ✓ Implementation of Quality Improvement Tools (PDSA, FMEA)
- ✓ Healthcare Risk Assessment and Management
- ✓ Healthcare Risk Assessment and Management



Education

2023 Bachelor of Science in Nursing (BScN)

Hubert Kairuki Memorial University, Tanzania



PROFESSIONAL SUMMARY

Mr. Aminieli Itaeli Usiri is a Registered Nurse and Public Health Researcher with extensive experience in health research, quality improvement, and patient safety. He combines clinical expertise with a strong foundation in data analysis, evidence-based practice, and health policy. His professional interests center on improving healthcare delivery systems, advancing reproductive, maternal, newborn, child, and adolescent health (RMNCAH), and strengthening institutional capacity for data-driven decision-making.

Currently serving as a Patient Safety Officer at Aga Khan Hospital, Dar es Salaam, Mr. Usiri plays a key role in advancing compliance with Joint Commission International (JCI) standards, coordinating hospital-wide audits, leading quality improvement projects, and fostering a culture of safety. His career trajectory demonstrates a balance between clinical practice, research leadership, and capacity building for healthcare professionals.



Professional Experience

Aga Khan Hospital, Dar es Salaam, Tanzania

Dec 2024 – Present Patient Safety Officer

- ✓ Conducts regular clinical audits and compliance reviews in alignment with JCI standards
- ✓ Coordinates root cause analyses and develop corrective action plans for clinical incidents
- ✓ Leads and documents hospital-wide quality improvement projects using PDSA and FMEA tools.
- ✓ Trains clinical teams on quality and safety principles, institutional policies, and best practices
- ✓ Oversee policy review and ensure alignment with international standards and national regulations
- ✓ Generates and interprets monthly data reports on patient safety and clinical documentation compliance.

Aga Khan University, Tanzania

Feb 2023 – April 2025 Project Coordinator and Researcher

- ✓ Coordinated over 20 professional development courses for nurses and midwives across Tanzania.
- ✓ Supported research projects from proposal development to dissemination, ensuring compliance with ethical and donor requirements.
- ✓ Managed project budgets, timelines, and deliverables to ensure quality outcomes.

Training & Certifications

- 01 Fundamentals of Global Health Research – University of Washington (2025)
- 02 Policy Development and Advocacy for Global Health – University of Washington (2023)
- 03 Qualitative Research Mastery: Study Design to Report Writing – Cremes International (2023)
- 04 Effective Research Project Management – Makerere University & Resilient Africa Network (2023)
- 05 Introductory Short Course on Implementation Research – Aga Khan University & Brain and Mind Institute (2023)
- 06 Teaching Methodology for Educational and Healthcare Professionals – MUHAS (2022)

Publications

Kiwelu, J. E., Usiri, A. I., Keto, G., Mwansisya, T., & Pallangyo, E. S. (2025). Exploring available admission criteria for a Bachelor of Science in nursing/midwifery: a scoping review. BMC Nursing, 24(1), 1067.

<https://doi.org/10.1186/s12912-025-03661-1>

Usiri, A. I., Charles, S., Mhidze, A. G., & Kiwelu, J. E. (2025). Co-designing age-specific meal plans using locally available foods for under-five children in Tanzania: A human-centered design protocol. medRxiv, 2025.2002.2019.25322530.

<https://doi.org/10.1101/2025.02.19.25322530>

Isangula, K. G., Usiri, A. I., & Pallangyo, E. S. (2024, 2024/9/10). Capitalizing on Community Groups to Improve Women's Resilience to Maternal and Child Health Challenges: Protocol for a Human-Centered Design Study in Tanzania. JMIR Res Protoc, 13, e54323.

<https://doi.org/10.2196/54323>

Usiri, A. I., & Protas, J. (2022, 06/15). HIV Retesting among Pregnant Women with Gestational Age of 36 Weeks or Higher Attending Antenatal Clinic at Temeke Regional Referral Hospital, Tanzania. Tanzania Medical Journal, 33(3), 79-92.

<https://doi.org/10.4314/tmj.v33i3.501>

- ✓ Strengthened partnerships with ministries, regulatory bodies, and health facilities for sustainable workforce development.
- ✓ Provided technical input in health education materials and program evaluation activities.

Lugalo Military Hospital, Tanzania

Nov 2021 – Registered Nurse
Jan 2023

- ✓ Delivered comprehensive nursing care in obstetric, surgical, emergency, pediatric, and ICU units.
- ✓ Assisted in surgical procedures, neonatal care, and critical patient management.
- ✓ Promoted infection control and patient safety practices across multidisciplinary teams.
- ✓ Maintained high-quality patient documentation to support care continuity and compliance standards.

Selected Projects or Achievements

- ✓ Successfully led and implemented quality improvement projects at Aga Khan Hospital using FMEA and PDSA methodologies
- ✓ Coordinated multiple CPD programs aimed at enhancing nursing and midwifery competencies nationwide
- ✓ Contributed to internationally published research on nursing education, maternal and child health, and community-based resilience programs
- ✓ Awarded Overall Best Student (2020/2021) in the Bachelor of Science in Nursing program at Hubert Kairuki Memorial University
- ✓ Presented original research at the 5th Kairuki Scientific Conference, contributing to evidence-based maternal health policy discussions.